

## TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number:

NAUP0374USA

# EXTRUSION-FREE WET CLEANING PROCESS FOR COPPER-DUAL DAMASCENE STRUCTURES

First Named Inventor: Chih-Ning Wu

SUBMITTED BY

Name:

**WINSTON HSU** 

Registration Number:

41,526

Electronic Signature Mark: Winston

Hsü

Date Signed: 20010716

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

specification

NAUP0374.xml

declaration

NAUP0374DEC1.TIF



declaration
bibd-transmittal
fee-transmittal
patent-assignment

NAUP0374DEC2.TIF NAUP0374apds.xml NAUP0374fee.xml NAUP0374asgn.xml

Attached Image File(s): NAUP0374DEC1.TIF NAUP0374DEC2.TIF



Comments:

## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

11882

Application ID:

Title of Invention:

09682054

**EXTRUSION-FREE WET** 

CLEANING PROCESS FOR

COPPER-DUAL DAMASCENE

**STRUCTURES** 

First Named Inventor:

Chih-Ning Wu

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2001-07-16

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

NAUPO374USA

cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

WOFrmJT5o4Nn3m1tZ8nteA==

Total Fees Authorized:

\$750.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500801

Deposit Account Name:

**WINSTON HSU** 



## FEE TRANSMITTAL

Electronic Version 1.0.4 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### **TOTAL FEES AUTHORIZED: \$ 750**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

**Deposit Account** 

500801

Number:

NORTH AMERICA INTERNATIONAL PATENT

Deposit Account Name:

OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name:

**WINSTON HSU** 

Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20010716

### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

#### **EXTRA CLAIM FEES**

,	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 19	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 80	0	\$ 0





Subtotal For Extra Claims Fees: \$ 0

### **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40